NETGEAR
Connect with Innovation™

Universal Internet Adapter for Home Entertainment–3D

XAVB5004

AV SERIES

PRODUCT OVERVIEW

3DHD—reliably stream multiple HD videos in full 1080P, perfect for 3D

High Performance—enjoy streaming HD video and online games without lag, stalls, jitter or glitches

Universal—connects to any device with a network/Ethernet port

Plug and Play—no configuration or installation software needed

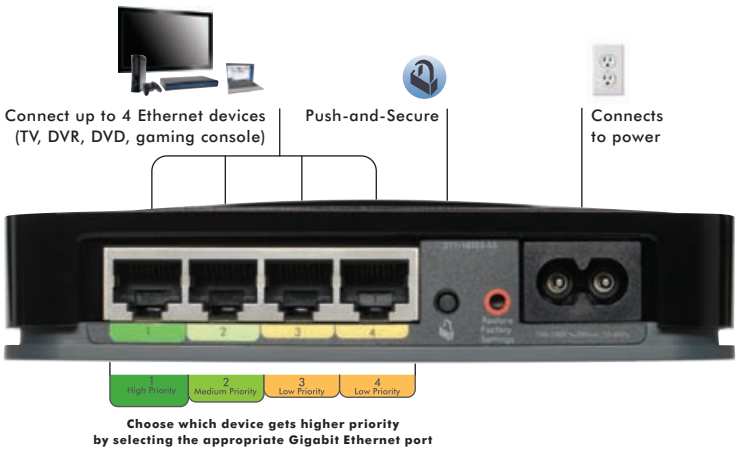
Pick-a-Plug LED—helps select the best outlet in the room for highest performance

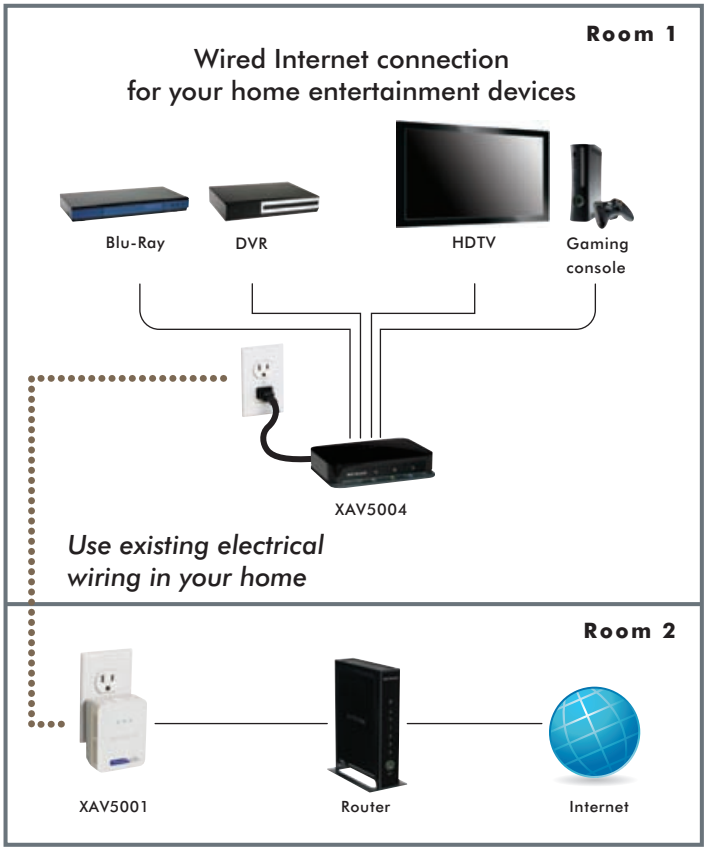
Push-and-Secure—encrypts data and secures network connection with a touch of the button

THE NETGEAR DIFFERENCE - XAVB5004

- ✓ Gigabit wired connection
- ✓ Port-based quality of service for gaming
- ✓ Pick-a-Plug for simple troubleshooting
- ✓ Push-and-Secure for easy setup
- ✓ Energy saving features
- ✓ Best in class performance and reliability

Connect Internet-ready TVs, Blu-ray™ players or game consoles to your home's broadband Internet





Package Contents

- One (1) 4-port Powerline AV 500 Adapter (XAV5004)
- One (1) Powerline AV 500 Adapter (XAV5001)
- One (1) 2 m (6.5 ft) AC power cord, localized to country of sale
- Two (2) 2 m (6.5 ft) RJ45 Ethernet cables

Physical Specifications

- 4-Port Powerline AV 500 Adapter (XAV5004)
  - Dimensions: 137 x 102 x 28 mm (5.40 x 4.01 x 1.10 in)
  - Weight: 0.218 kg (0.48 lb)
- Powerline AV 500 Adapter (XAV5001)
  - Dimensions: 86 x 67 x 40 mm (3.38 x 2.63 x 1.57 in)
  - Weight: 0.13 kg (0.28 lb) Network Ports

System Requirements

- To enable encryption (via software): Microsoft® Windows 7, Vista®, XP® or Mac OS® X

Performance

- Speed: Up to 500 Mbps†

Network Ports

- XAV5004: Four (4) 10/100/1000 Mbps ports
- XAV5001: One (1) 10/100/1000 Mbps port

Typical Coverage

- Up to 5000 square foot home†

Compliance

- HomePlug® AV[1]
- IEEE 802.3

Warranty

- NETGEAR 1-year Warranty

NETGEAR Green Features

- Automatically powers down when not connected or not in use
- Disable LEDs to help save energy
- Packaging manufactured with at least 95% recyclable materials

80% Recycled Packaging

RoHS

WEEE

Powerline Idle

Port Auto Power Down

NETGEAR Green™

NETGEAR®

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24/7 TECHNICAL SUPPORT*
*Basic technical support free for 90 days only

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This product is packaged with a limited warranty, the acceptance of which is a condition of sale.

* Basic technical support provided for 90 days from date of purchase.

[1] Requires use of HomePlug AV compatible Powerline device (one XAV5004 and one XAV5001 device included). For a complete list of HomePlug AV certified devices, please check www.homeplug.org

[2] Outlets must be electrically connected in order for Powerline devices to provide a network connection between them.

† Actual data throughput and data over distance will vary. Network conditions and environmental factors, including volume of network traffic, building material and construction, and network overhead, result in lower actual data throughput rate.